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Intelligent Control, 2002. Proceedings of the 2002 IEEE International Symposium on , 27-30 Oct. 2002
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Jordanov, I.;
Neural Information Processing, 2002. ICONIP '02. Proceedings of the 9th International Conference on , Volume: 1 , 18-22 Nov. 2002
Pages:488 - 492 vol.1

[Abstract] [PDF Full-Text (567 KB)] IEEE CNF

5 Efficiency improvement by lattice rules for pricing Asian options

Lemieux, C.; L'Ecuyer, P.;

Simulation Conference Proceedings, 1998. Winter , Volume: 1 , 13-16 Dec. 1'

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6 Quasi-Monte Carlo methods in cash flow testing simulations

Hilgers, M.G.;

Simulation Conference Proceedings, 2000. Winter , Volume: 1 , 10-13 Dec. 2'

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[Abstract] [PDF Full-Text (1176 KB)] IEEE CNF

7 Deterministic design for neural network learning: an approach base discrepancy

Cervellera, C.; Muselli, M.;

Neural Networks, IEEE Transactions on , Volume: 15 , Issue: 3 , May 2004

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[Abstract] [PDF Full-Text (360 KB)] IEEE JNL

8 Parallel and distributed computing issues in pricing financial deriva through quasi Monte Carlo

Srinivasan, A.;

Parallel and Distributed Processing Symposium., Proceedings International, IF 2002, Abstracts and CD-ROM , 15-19 April 2002

Pages:14 - 19

[Abstract] [PDF Full-Text (268 KB)] IEEE CNF

9 Average performance of quasi Monte Carlo methods for global optimization

Al-Mharmah, H.A.;

Simulation Conference Proceedings, 1998. Winter , Volume: 1 , 13-16 Dec. 1'

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[Abstract] [PDF Full-Text (320 KB)] IEEE CNF

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